



**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Danny S. Moshe  
Application No. : 10/525,051  
Filed : February 18, 2005  
Title : ELECTRO-OPTICALLY INSPECTING AND  
DETERMINING INTERNAL PROPERTIES AND  
CHARACTERISTICS OF A LONGITUDINALLY  
MOVING ROD OF MATERIAL

Group/Art Unit : 2877  
Examiner : Roy M. Punnoose  
Attorney Docket No. : 29402

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

This is in response to the United States Patent and Trademark Office Action mailed November 16, 2006, which response is being made on March 16, 2007, and for which a one month extension of time fee is due and enclosed herewith.

Applicant submits this response for entry into the record, in which:

**Amendments to the Claims begin on page 2**

**Remarks begin on page 16**

Please amend the above-identified application as follows: